

Free Aviation-Aerospace Materials Available From Caltrans

Internet Web Site Address:
<http://www.dot.ca.gov/aeronautics>

2001 International Aviation Art Contest

Alex Lai, Age 12

Category II: International Second Place Award

National First Place Award

California First Place Award



1. **California Aeronautical Chart**

When the new State aeronautical chart is received every two years, the remaining charts from prior years are distributed to educators for use in the classroom upon request.

2. **Aviation in California: Fact Sheet**

Statistics on economic impact of aviation, airports, pilots, aircraft, operations, revenues and needs of the air transportation system in California.

3. **Caltrans Aeronautics Program and Significance of Aviation in California/Functional Organization Chart for Aeronautics Program**

Description of functions and publications of the Aeronautics Program, and some historical highlights of aviation in California/Structure of Aeronautics Program and Office Functions.

4. **Demonstration Aids for Aviation Education**

Four booklets, with 20 to 50 pages each, produced by the Federal Aviation Administration (FAA); they include experiments and other techniques for using aviation in the classroom.

5. **Come Fly with Me: Exploring Science Through Aviation/Aerospace Concepts**

There are two volumes to this publication issued by the Michigan Aeronautics Commission: **K-6th grade** (300 pages), and **7th-9th grade** (330 pages).

6. **Historical Aircraft by D.O.T.:** 48-page connect-the-dot puzzles of historical aircraft developed by the Minnesota Department of Transportation, Office of Aeronautics.

7. **Project Air Bear**

78-page curriculum guideline developed by the Illinois Department of Transportation, Division of Aeronautics; it is designed for children of ages 4-8.

July 2001

Materials are limited to stock on hand.



8. **A Teacher's Guide to Aviation:** Six-page brochure produced by AOPA, it includes basic principles of flight, career information, etc.
9. **Heli-Hound Program:** Coloring book and 110-page curriculum guideline published by Helicopter Association International and developed by the Illinois Department of Transportation; it is designed for children of ages 4-8.
10. **Fundamental Lessons in General Helicopter Technology:** 128-page lesson plan received from HAI, it contains materials needed to teach a three-to 10-day unit at middle or high school level.
11. **A Guide to Aviation Education Resources:** Published by the National Coalition for Aviation Education, it identifies resources available from its member organizations.
12. **Aviation Education Newsletter:** Produced by the Federal Aviation Administration.
13. **Government Aircraft:** Two-page fact sheet on uses of aircraft in government activities.
14. **Aviation-Related Careers:** Three-page listing
16. **Aviation Museums and Science Centers in California:** List of 34 museums.

***Please respond by e-mail, or photocopy order form, indicate the items which you would like, and fax to (916) 653-9531, or send to:
Caltrans Division of Aeronautics, MS # 40, P. O. Box 942874, Sacramento, CA 94274-0001***

Date: _____

Name: _____

School/Organization: _____

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